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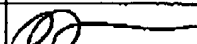
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/421,771
		Filing Date	Oct 19, 1999
		First Named Inventor	REGULA, Jack
		Art Unit	2664
		Examiner Name	PATEL, Ajit
Total Number of Pages in This Submission	14	Attorney Docket Number	136.1001.04

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD. Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Fax No. 703-872-9306		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Anatoly Weiser (Reg. No. 43,229) for The Swernofsky Law Group PC
Signature	
Date	July 19, 2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Signature		Date	7/19/2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jack REGULA

Serial No.: 09/421,771

Filed: October 19, 1999

For: Method and Apparatus for Fault
Tolerant, Software Transparent and High
Data Integrity Extension to a Backplane or
Bus Interconnect

Art Unit: 2664

Examiner: Ajit G. PATEL

Tel: (703) 308-5347

Office Action Mailed:

April 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE TO OFFICE ACTION**

Sir:

This paper is responsive to the outstanding final Office action mailed on April 19, 2004 (the "Final Office Action") and to Advisory Action mailed on June 30, 2004. The Final Office Action set a three-month period for response. Because this Response is being filed timely within the

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three-month period, no extension of time fee is due. If the Applicant's attorney is mistaken in this regard, Applicant conditionally petitions for an extension of time under 37 CFR § 1.136(a)(3), and authorization is hereby granted to charge all required extension of time fees under 37 CFR § 1.17 to Deposit Account No. 50-0365. Authorization is also granted to charge additional claim fees, if any, and all other fees necessary to file this Response, to the same Deposit Account. A separate paper authorizing the charges is attached to this paper.

Proposed claim amendments begin on page 3 of this paper.

Remarks begin on page 12 of this paper.